

## LIST OF FIGURES

	<u>Page</u>
1. North Carolina oyster landings.....	1
2. North Carolina map showing location of study sites....	3
3. Water temperature at the Duke Marine Laboratory dock..	5
4. Surface salinity during the study.....	7
5. Mean spat density on the recruitment mats.....	8
6. Percent of spat on bottom of shells.....	9
7. Mean spat density accumulated onto permanent mats.....	10
8. Spat density in October versus cumulative recruitment.	12
9. Percent cover of sessile organisms at deep depths.....	13
10. Percent cover of sessile organisms at shallow depths.	14
11. Mean length of spat on permanent mats in October.....	16
12. Oyster growth rates estimated from NCDMF data.....	17